

Persistent Dragging

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NYISO Market Structures Working Group

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Issue - Dragging Continues

- GT's
 - Ambient temperature related
 - New dispatcher tools and procedures are working
- Dispatchable Steam - Problems
 - Incorrect ramp rates - substantial shortfalls during pickup
 - Failure to move to telemetered basepoints – recurring problem

Consequences

- Inefficient prices – Incorrectly low
- Excessive uplift
- Regularly occurring problem

Solution(s)

- ISO
 - Operator tools - Several have been done
 - Operator procedures – aggressive notification of dragging and subsequent derate for lack of response
 - Post generator economic basepoints
 - Potential changes to SCD/RTS (a band-aid)
 - Potential for more effective financial *incentives*

Solution(s)

- Generators
 - Review and correct ramp rates
 - Prompt response to basepoints
 - Owners monitor prices and physical basepoints and incent operators to follow more effectively

Summary

- This will be fixed - the best solution requires action by generators
- ISO has acted and is working on additional information or tools that can help
- This is costing you money. Prices are being depressed by dragging units
- This needs attention now